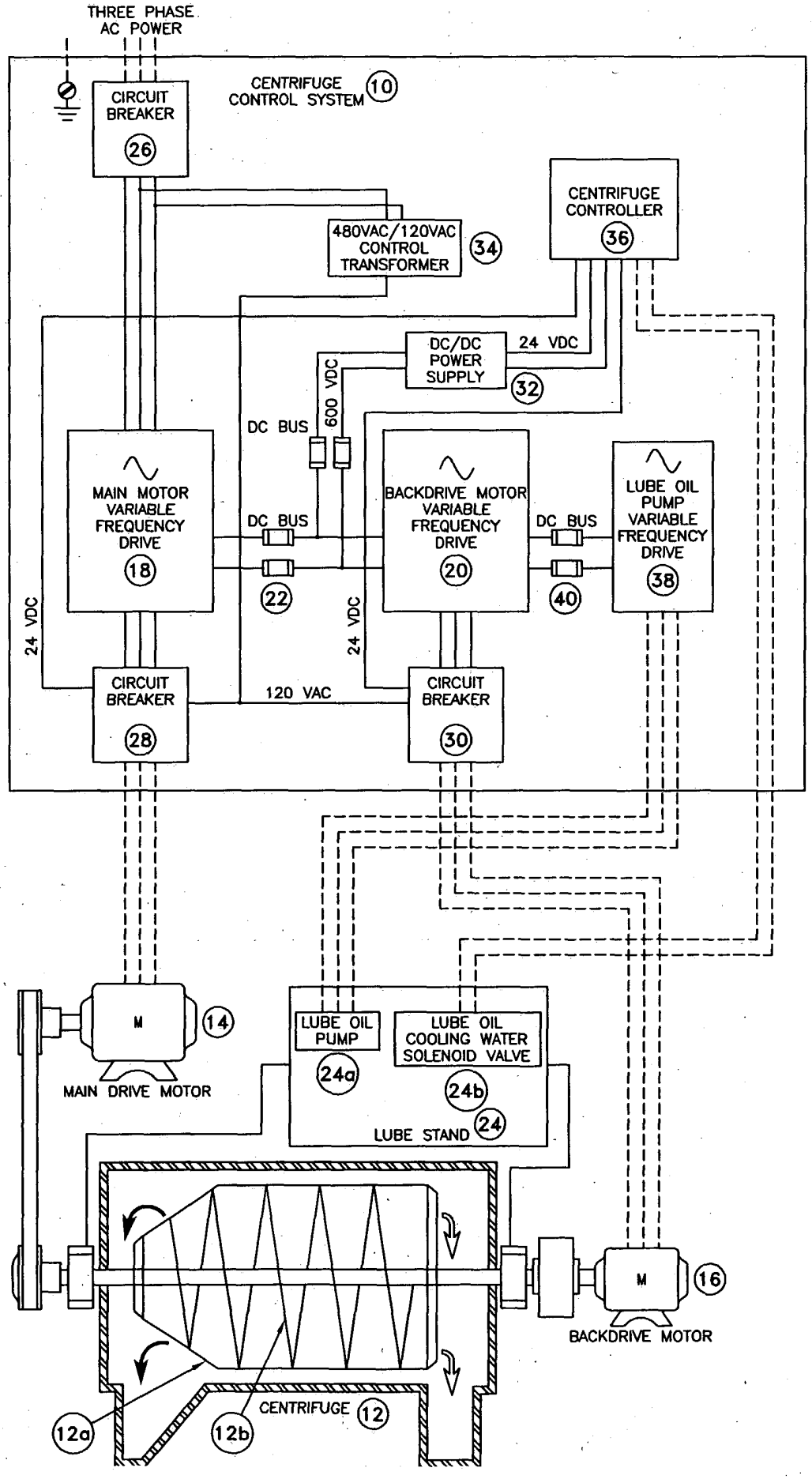
E20020420


THREE PHASE AC POWER
CIRCUIT BREAKER 26
CENTRIFUGE CONTROL SYSTEM 10
CENTRIFUGE CONTROLLER 36
480VAC/120VAC CONTROL TRANSFORMER 34
DC/DC POWER SUPPLY 32
24 VDC
600 VDC
DC BUS
MAIN MOTOR VARIABLE FREQUENCY DRIVE 18
BACKDRIVE MOTOR VARIABLE FREQUENCY DRIVE 20
LUBE OIL PUMP VARIABLE FREQUENCY DRIVE 38
22
40
24 VDC
120 VAC
CIRCUIT BREAKER 28
CIRCUIT BREAKER 30
M 14
MAIN DRIVE MOTOR
LUBE OIL PUMP 24a
LUBE OIL COOLING WATER SOLENOID VALVE 24b
LUBE STAND 24
M 16
BACKDRIVE MOTOR
CENTRIFUGE 12
12a
12b